Prevention Needs Assessment Profile for
Missaukee County

County Population Characteristics

2000 Total Population: 14,478

2000 Population Age 17 and Younger: 3,921

2000 Racial/Ethnic Composition:

  White 97.5% Other 2.3%

  Black 0.2% Hispanic/Latino (any race) 1.2%

Source: 2000 U.S. Census.

Average Across Counties

← *Lower Risk Score* | *Higher Risk Score* →

Scale: -3 -2 -1 0 1 2 3

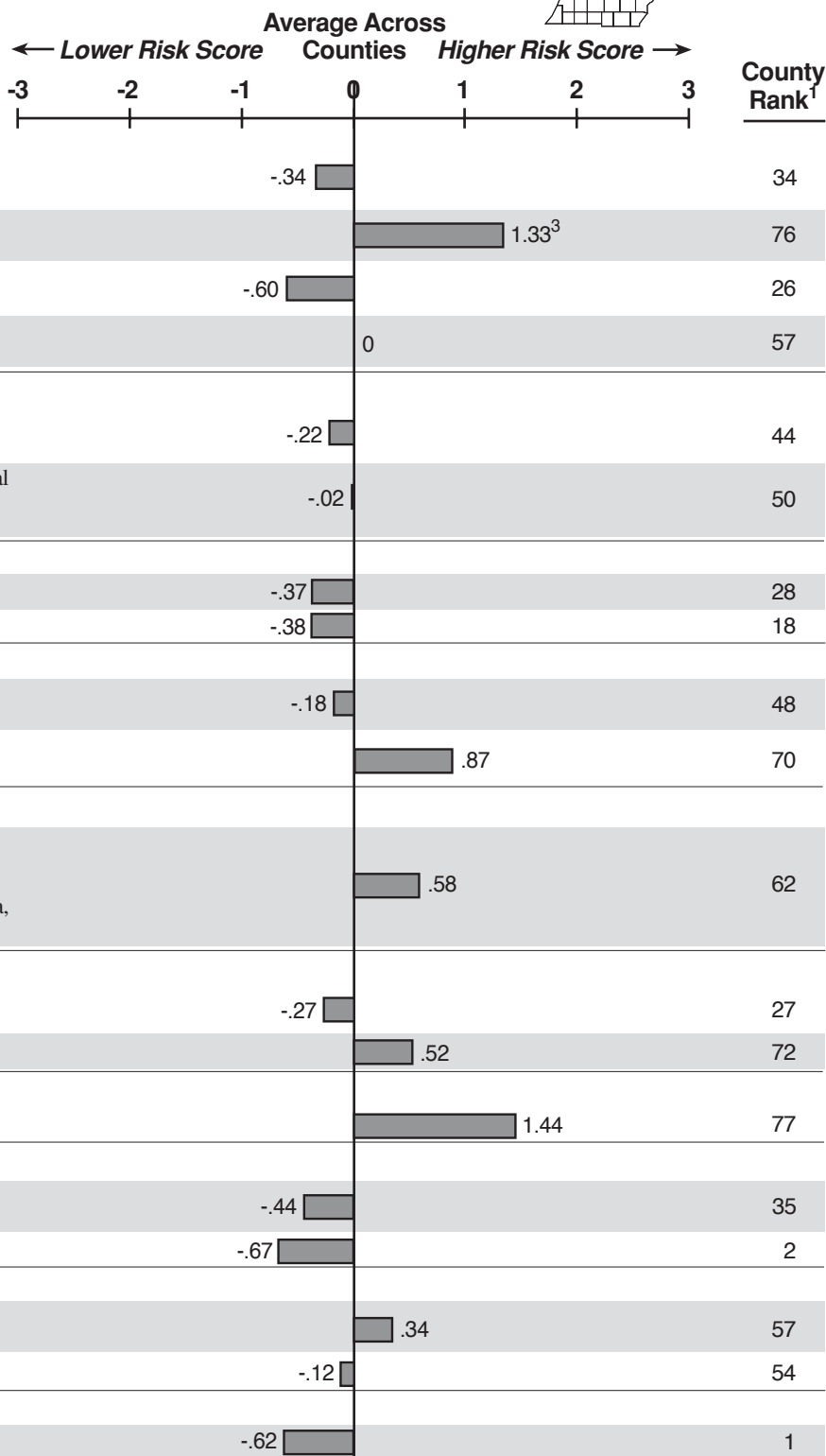| Risk Constructs (indicators comprising construct)	Score	County Rank[1]
Alcohol and Drug Abuse		
Liquor law violations (adult and juvenile arrest rates for liquor law violations, adult DUI arrest rate)	-.34	34
Alcohol-related vehicle fatalities (percent of fatal vehicle crashes in which alcohol was a factor)	1.33[3]	76
Drug law violations (adult and juvenile arrest rates for narcotic violations)	-.60	26
Substance abuse treatment admissions (adult and juvenile treatment admission rates)	0	57
Community Disorganization and Transition		
Lack of civic involvement (percent unregistered voters, percent population who did not vote in presidential election)	-.22	44
Community transition and mobility (percent of all residential units that are renter occupied, rate of new residential building permits, percent of all residential units that are vacant)	-.02	50
High Risk Demographic Groups		
Young males (percent of population male ages 15 to 34)	-.37	28
Urban environment (population density)	-.38	18
Community Crime		
Violent crime (juvenile and adult arrest rates for violent crime, homicide rate)	-.18	48
Non-violent crime (juvenile and adult arrest rates for property and other non-violent and non-drug related crime)	.87	70
Poverty		
Socioeconomic deprivation (total and child poverty rates, unemployment rate, percent of population participating in FIP, percent of population receiving food stamps, median household income[2], percent of population 25 and older without a HS diploma, percent of students receiving free or reduced lunches)	.58	62
Alcohol and Tobacco Availability		
Alcohol and tobacco permits/outlets (alcohol permits and tobacco outlets per 1,000 persons)	-.27	27
Alcohol sales (alcohol sales per capita)	.52	72
Lack of Commitment to School		
Dropouts (dropout rate)	1.44	77
Family Conflict/Management Problems		
Family discord (domestic violence arrest rate, percent of children under age 18 in foster care)	-.44	35
Divorce (divorce rate)	-.67	2
Adolescent Sexual Behavior		
Teen pregnancy and births (rate of pregnancies and births to females ages 10–17)	.34	57
Juvenile sexually-transmitted disease (juvenile STD rate)	-.12	54
Suicide		
Adolescent suicide (adolescent suicide rate)	-.62	1

Overall County Rank[4] 56

Note: See Appendix B for actual indicator values.

[1] Each risk score is ranked in relation to other county scores based on the following: 1=lowest risk; 80=highest risk for *alcohol-related vehicle fatalities* construct; 82=highest risk for *droupouts* construct; 83=highest risk for all other constructs.

[2] Median income was reverse coded so that higher scores were indicative of higher risk.

[3] This footnote is not relevant to this county profile.

[4] Overall county rank is based on the average of all 19 risk scores, equally ranked: 1=lowest risk; 83=highest risk.

Prevention Needs Assessment Profile for
Monroe County

County Population Characteristics

2000 Total Population: 145,945

2000 Population Age 17 and Younger: 39,993

2000 Racial/Ethnic Composition:

  White 95.4% Other 2.7%

  Black   1.9% Hispanic/Latino (any race) 2.1%

Source: 2000 U.S. Census.

Average Across Counties

← *Lower Risk Score*   *Higher Risk Score* →

-3   -2   -1   0   1   2   3

Risk Constructs (indicators comprising construct)	Score	County Rank[1]
Alcohol and Drug Abuse		
Liquor law violations (adult and juvenile arrest rates for liquor law violations, adult DUI arrest rate)	-1.07	6
Alcohol-related vehicle fatalities (percent of fatal vehicle crashes in which alcohol was a factor)	-.45[3]	24
Drug law violations (adult and juvenile arrest rates for narcotic violations)	-.94	9
Substance abuse treatment admissions (adult and juvenile treatment admission rates)	-.60	5
Community Disorganization and Transition		
Lack of civic involvement (percent unregistered voters, percent population who did not vote in presidential election)	-.11	48
Community transition and mobility (percent of all residential units that are renter occupied, rate of new residential building permits, percent of all residential units that are vacant)	-1.04	13
High Risk Demographic Groups		
Young males (percent of population male ages 15 to 34)	.04	52
Urban environment (population density)	.17	71
Community Crime		
Violent crime (juvenile and adult arrest rates for violent crime, homicide rate)	-.45	27
Non-violent crime (juvenile and adult arrest rates for property and other non-violent and non-drug related crime)	-.84	16
Poverty		
Socioeconomic deprivation (total and child poverty rates, unemployment rate, percent of population participating in FIP, percent of population receiving food stamps, median household income[2], percent of population 25 and older without a HS diploma, percent of students receiving free or reduced lunches)	-1.24	11
Alcohol and Tobacco Availability		
Alcohol and tobacco permits/outlets (alcohol permits and tobacco outlets per 1,000 persons)	-.32	20
Alcohol sales (alcohol sales per capita)	-.31	38
Lack of Commitment to School		
Dropouts (dropout rate)	.84	70
Family Conflict/Management Problems		
Family discord (domestic violence arrest rate, percent of children under age 18 in foster care)	.52	61
Divorce (divorce rate)	.05	76
Adolescent Sexual Behavior		
Teen pregnancy and births (rate of pregnancies and births to females ages 10–17)	-.71	21
Juvenile sexually-transmitted disease (juvenile STD rate)	-.34	39
Suicide		
Adolescent suicide (adolescent suicide rate)	-.39	44

Overall County Rank[4]   7

Note: See Appendix B for actual indicator values.

[1] Each risk score is ranked in relation to other county scores based on the following: 1=lowest risk; 80=highest risk for *alcohol-related vehicle fatalities* construct; 82=highest risk for *droupouts* construct; 83=highest risk for all other constructs.

[2] Median income was reverse coded so that higher scores were indicative of higher risk.

[3] This footnote is not relevant to this county profile.

[4] Overall county rank is based on the average of all 19 risk scores, equally ranked: 1=lowest risk; 83=highest risk.

Prevention Needs Assessment Profile for
Montcalm County

Average Across Counties

← *Lower Risk Score* | *Higher Risk Score* →

-3   -2   -1   0   1   2   3

Risk Constructs (indicators comprising construct)

County Rank[1]

Alcohol and Drug Abuse

Construct	Score	County Rank[1]
Liquor law violations (adult and juvenile arrest rates for liquor law violations, adult DUI arrest rate)	-.35	33
Alcohol-related vehicle fatalities (percent of fatal vehicle crashes in which alcohol was a factor)	.06[3]	50
Drug law violations (adult and juvenile arrest rates for narcotic violations)	-.24	38
Substance abuse treatment admissions (adult and juvenile treatment admission rates)	-.34	24

Community Disorganization and Transition

Construct	Score	County Rank[1]
Lack of civic involvement (percent unregistered voters, percent population who did not vote in presidential election)	.55	75
Community transition and mobility (percent of all residential units that are renter occupied, rate of new residential building permits, percent of all residential units that are vacant)	-1.06	11

High Risk Demographic Groups

Construct	Score	County Rank[1]
Young males (percent of population male ages 15 to 34)	.60	68
Urban environment (population density)	-.24	50

Community Crime

Construct	Score	County Rank[1]
Violent crime (juvenile and adult arrest rates for violent crime, homicide rate)	-.20	47
Non-violent crime (juvenile and adult arrest rates for property and other non-violent and non-drug related crime)	-.32	34

Poverty

Construct	Score	County Rank[1]
Socioeconomic deprivation (total and child poverty rates, unemployment rate, percent of population participating in FIP, percent of population receiving food stamps, median household income[2], percent of population 25 and older without a HS diploma, percent of students receiving free or reduced lunches)	-.08	37

Alcohol and Tobacco Availability

Construct	Score	County Rank[1]
Alcohol and tobacco permits/outlets (alcohol permits and tobacco outlets per 1,000 persons)	-.25	31
Alcohol sales (alcohol sales per capita)	.29	67

Lack of Commitment to School

Construct	Score	County Rank[1]
Dropouts (dropout rate)	.35	57

Family Conflict/Management Problems

Construct	Score	County Rank[1]
Family discord (domestic violence arrest rate, percent of children under age 18 in foster care)	-.14	40
Divorce (divorce rate)	.13	68

Adolescent Sexual Behavior

Construct	Score	County Rank[1]
Teen pregnancy and births (rate of pregnancies and births to females ages 10–17)	.69	62
Juvenile sexually-transmitted disease (juvenile STD rate)	-.44	34

Suicide

Construct	Score	County Rank[1]
Adolescent suicide (adolescent suicide rate)	.51	70

Overall County Rank[4] 44

Note: See Appendix B for actual indicator values.

[1] Each risk score is ranked in relation to other county scores based on the following: 1=lowest risk; 80=highest risk for *alcohol-related vehicle fatalities* construct; 82=highest risk for *droupouts* construct; 83=highest risk for all other constructs.

[2] Median income was reverse coded so that higher scores were indicative of higher risk.

[3] This footnote is not relevant to this county profile.

[4] Overall county rank is based on the average of all 19 risk scores, equally ranked: 1=lowest risk; 83=highest risk.

Prevention Needs Assessment Profile for
Montmorency County

County Population Characteristics

2000 Total Population: 10,315
2000 Population Age 17 and Younger: 2,093
2000 Racial/Ethnic Composition:
  White 98.4% Other 1.4%
  Black 0.2% Hispanic/Latino (any race) 0.6%

Source: 2000 U.S. Census.

Average Across Counties

← *Lower Risk Score*   *Higher Risk Score* →

-3   -2   -1   0   1   2   3

Risk Constructs (indicators comprising construct)	Score	County Rank[1]
Alcohol and Drug Abuse		
Liquor law violations (adult and juvenile arrest rates for liquor law violations, adult DUI arrest rate)	-1.45	1
Alcohol-related vehicle fatalities (percent of fatal vehicle crashes in which alcohol was a factor)	2.82[3]	80
Drug law violations (adult and juvenile arrest rates for narcotic violations)	-.65	23
Substance abuse treatment admissions (adult and juvenile treatment admission rates)	.18	69
Community Disorganization and Transition		
Lack of civic involvement (percent unregistered voters, percent population who did not vote in presidential election)	-.26	40
Community transition and mobility (percent of all residential units that are renter occupied, rate of new residential building permits, percent of all residential units that are vacant)	1.24	70
High Risk Demographic Groups		
Young males (percent of population male ages 15 to 34)	-1.39	6
Urban environment (population density)	-.39	13
Community Crime		
Violent crime (juvenile and adult arrest rates for violent crime, homicide rate)	-.86	8
Non-violent crime (juvenile and adult arrest rates for property and other non-violent and non-drug related crime)	-.69	19
Poverty		
Socioeconomic deprivation (total and child poverty rates, unemployment rate, percent of population participating in FIP, percent of population receiving food stamps, median household income[2], percent of population 25 and older without a HS diploma, percent of students receiving free or reduced lunches)	1.48	80
Alcohol and Tobacco Availability		
Alcohol and tobacco permits/outlets (alcohol permits and tobacco outlets per 1,000 persons)	.17	74
Alcohol sales (alcohol sales per capita)	-.57	11
Lack of Commitment to School		
Dropouts (dropout rate)	-.09	39
Family Conflict/Management Problems		
Family discord (domestic violence arrest rate, percent of children under age 18 in foster care)	-1.21	9
Divorce (divorce rate)	-.90	74
Adolescent Sexual Behavior		
Teen pregnancy and births (rate of pregnancies and births to females ages 10–17)	-.44	34
Juvenile sexually-transmitted disease (juvenile STD rate)	-.90	1
Suicide		
Adolescent suicide (adolescent suicide rate)	-.62	1

Note: See Appendix B for actual indicator values.

Overall County Rank[4] 25

[1] Each risk score is ranked in relation to other county scores based on the following: 1=lowest risk; 80=highest risk for *alcohol-related vehicle fatalities* construct; 82=highest risk for *droupouts* construct; 83=highest risk for all other constructs.
[2] Median income was reverse coded so that higher scores were indicative of higher risk.
[3] This footnote is not relevant to this county profile.
[4] Overall county rank is based on the average of all 19 risk scores, equally ranked: 1=lowest risk; 83=highest risk.

Prevention Needs Assessment Profile for
Muskegon County

County Population Characteristics

2000 Total Population: 170,200

2000 Population Age 17 and Younger: 46,878

2000 Racial/Ethnic Composition:

White 81.3% Other 4.5%

Black 14.2% Hispanic/Latino (any race) 3.5%

Source: 2000 U.S. Census.

Average Across Counties

← *Lower Risk Score*   *Higher Risk Score* →

-3   -2   -1   0   1   2   3

Risk Constructs (indicators comprising construct)	Score	County Rank[1]
Alcohol and Drug Abuse		
Liquor law violations (adult and juvenile arrest rates for liquor law violations, adult DUI arrest rate)	-.83	13
Alcohol-related vehicle fatalities (percent of fatal vehicle crashes in which alcohol was a factor)	.39[3]	67
Drug law violations (adult and juvenile arrest rates for narcotic violations)	.27	54
Substance abuse treatment admissions (adult and juvenile treatment admission rates)	.04	63
Community Disorganization and Transition		
Lack of civic involvement (percent unregistered voters, percent population who did not vote in presidential election)	.06	59
Community transition and mobility (percent of all residential units that are renter occupied, rate of new residential building permits, percent of all residential units that are vacant)	-.66	21
High Risk Demographic Groups		
Young males (percent of population male ages 15 to 34)	.27	63
Urban environment (population density)	.33	74
Community Crime		
Violent crime (juvenile and adult arrest rates for violent crime, homicide rate)	.51	68
Non-violent crime (juvenile and adult arrest rates for property and other non-violent and non-drug related crime)	-.25	41
Poverty		
Socioeconomic deprivation (total and child poverty rates, unemployment rate, percent of population participating in FIP, percent of population receiving food stamps, median household income[2], percent of population 25 and older without a HS diploma, percent of students receiving free or reduced lunches)	.37	50
Alcohol and Tobacco Availability		
Alcohol and tobacco permits/outlets (alcohol permits and tobacco outlets per 1,000 persons)	-.33	19
Alcohol sales (alcohol sales per capita)	-.42	26
Lack of Commitment to School		
Dropouts (dropout rate)	.27	55
Family Conflict/Management Problems		
Family discord (domestic violence arrest rate, percent of children under age 18 in foster care)	1.55	75
Divorce (divorce rate)	.61	47
Adolescent Sexual Behavior		
Teen pregnancy and births (rate of pregnancies and births to females ages 10–17)	2.07	81
Juvenile sexually-transmitted disease (juvenile STD rate)	2.93	81
Suicide		
Adolescent suicide (adolescent suicide rate)	.05	60

Note: See Appendix B for actual indicator values.

Overall County Rank[4] 75

[1]Each risk score is ranked in relation to other county scores based on the following: 1=lowest risk; 80=highest risk for *alcohol-related vehicle fatalities* construct; 82=highest risk for *droupouts* construct; 83=highest risk for all other constructs.

[2] Median income was reverse coded so that higher scores were indicative of higher risk.

[3] This footnote is not relevant to this county profile.

[4] Overall county rank is based on the average of all 19 risk scores, equally ranked: 1=lowest risk; 83=highest risk.

Prevention Needs Assessment Profile for
Newaygo County

County Population Characteristics

2000 Total Population: 47,874

2000 Population Age 17 and Younger: 13,933

2000 Racial/Ethnic Composition:

White 94.8%   Other 4.1%

Black 1.1%   Hispanic/Latino (any race) 3.9%

Source: 2000 U.S. Census.

Average Across Counties

← *Lower Risk Score* | Counties | *Higher Risk Score* →

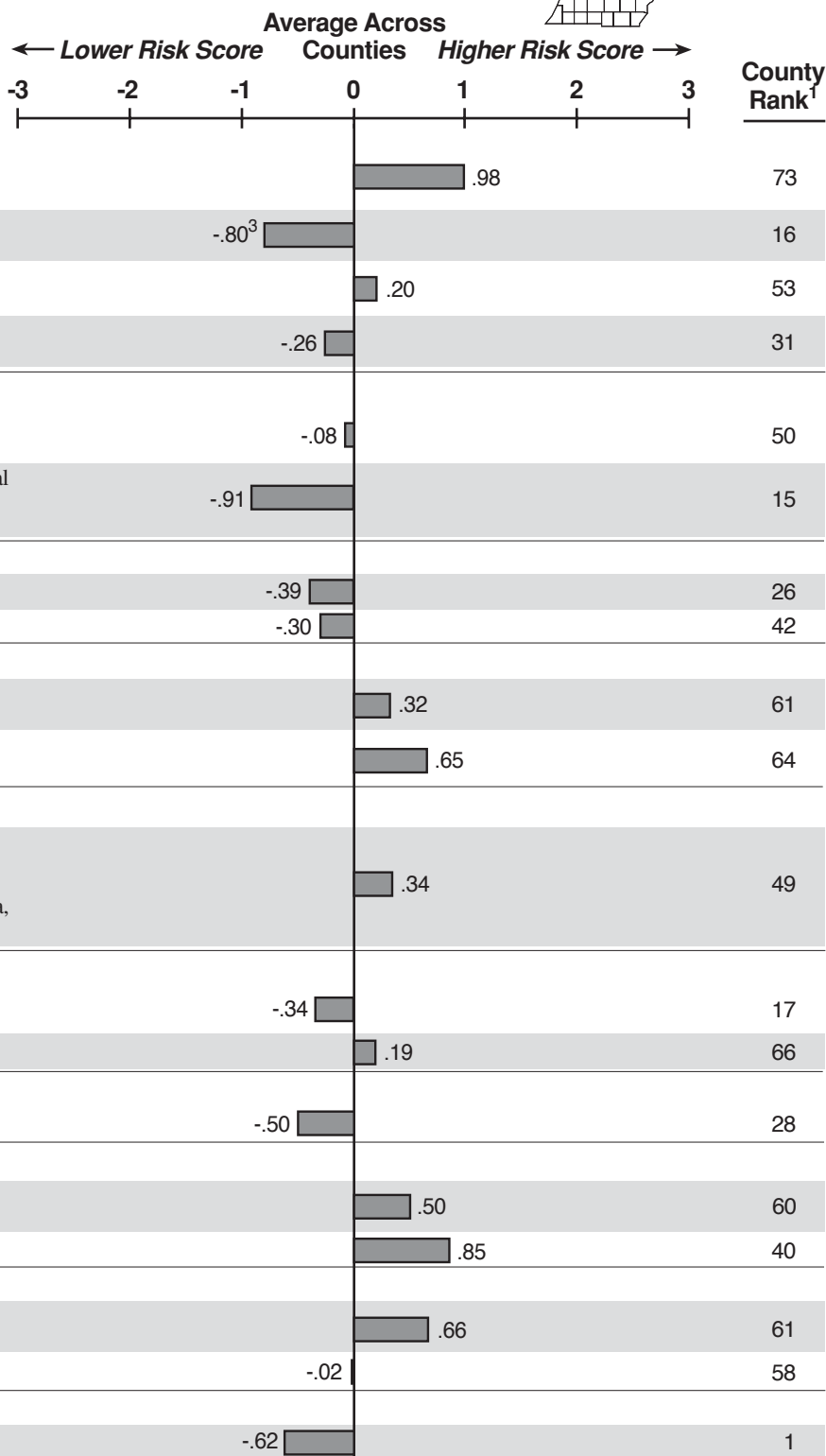| Risk Constructs (indicators comprising construct)	Score	County Rank[1]
Alcohol and Drug Abuse		
Liquor law violations (adult and juvenile arrest rates for liquor law violations, adult DUI arrest rate)	.98	73
Alcohol-related vehicle fatalities (percent of fatal vehicle crashes in which alcohol was a factor)	-.80[3]	16
Drug law violations (adult and juvenile arrest rates for narcotic violations)	.20	53
Substance abuse treatment admissions (adult and juvenile treatment admission rates)	-.26	31
Community Disorganization and Transition		
Lack of civic involvement (percent unregistered voters, percent population who did not vote in presidential election)	-.08	50
Community transition and mobility (percent of all residential units that are renter occupied, rate of new residential building permits, percent of all residential units that are vacant)	-.91	15
High Risk Demographic Groups		
Young males (percent of population male ages 15 to 34)	-.39	26
Urban environment (population density)	-.30	42
Community Crime		
Violent crime (juvenile and adult arrest rates for violent crime, homicide rate)	.32	61
Non-violent crime (juvenile and adult arrest rates for property and other non-violent and non-drug related crime)	.65	64
Poverty		
Socioeconomic deprivation (total and child poverty rates, unemployment rate, percent of population participating in FIP, percent of population receiving food stamps, median household income[2], percent of population 25 and older without a HS diploma, percent of students receiving free or reduced lunches)	.34	49
Alcohol and Tobacco Availability		
Alcohol and tobacco permits/outlets (alcohol permits and tobacco outlets per 1,000 persons)	-.34	17
Alcohol sales (alcohol sales per capita)	.19	66
Lack of Commitment to School		
Dropouts (dropout rate)	-.50	28
Family Conflict/Management Problems		
Family discord (domestic violence arrest rate, percent of children under age 18 in foster care)	.50	60
Divorce (divorce rate)	.85	40
Adolescent Sexual Behavior		
Teen pregnancy and births (rate of pregnancies and births to females ages 10–17)	.66	61
Juvenile sexually-transmitted disease (juvenile STD rate)	-.02	58
Suicide		
Adolescent suicide (adolescent suicide rate)	-.62	1

Note: See Appendix B for actual indicator values.

Overall County Rank[4] 46

[1] Each risk score is ranked in relation to other county scores based on the following: 1=lowest risk; 80=highest risk for *alcohol-related vehicle fatalities* construct; 82=highest risk for *droupouts* construct; 83=highest risk for all other constructs.

[2] Median income was reverse coded so that higher scores were indicative of higher risk.

[3] This footnote is not relevant to this county profile.

[4] Overall county rank is based on the average of all 19 risk scores, equally ranked: 1=lowest risk; 83=highest risk.

Prevention Needs Assessment Profile for
Oakland County

County Population Characteristics

2000 Total Population: 1,194,156

2000 Population Age 17 and Younger: 300,760

2000 Racial/Ethnic Composition:

White 82.8%   Other 7.1%

Black 10.1%   Hispanic/Latino (any race) 2.4%

Source: 2000 U.S. Census.

Average Across Counties

← *Lower Risk Score*   **Counties**   *Higher Risk Score* →

Risk Constructs (indicators comprising construct)

Risk Constructs (indicators comprising construct)	Score	County Rank[1]
Alcohol and Drug Abuse		
Liquor law violations (adult and juvenile arrest rates for liquor law violations, adult DUI arrest rate)	-0.57	24
Alcohol-related vehicle fatalities (percent of fatal vehicle crashes in which alcohol was a factor)	-.34[3]	30
Drug law violations (adult and juvenile arrest rates for narcotic violations)	.15	51
Substance abuse treatment admissions (adult and juvenile treatment admission rates)	-.61	4
Community Disorganization and Transition		
Lack of civic involvement (percent unregistered voters, percent population who did not vote in presidential election)	-.46	24
Community transition and mobility (percent of all residential units that are renter occupied, rate of new residential building permits, percent of all residential units that are vacant)	-.62	29
High Risk Demographic Groups		
Young males (percent of population male ages 15 to 34)	.04	52
Urban environment (population density)	2.71	81
Community Crime		
Violent crime (juvenile and adult arrest rates for violent crime, homicide rate)	.16	57
Non-violent crime (juvenile and adult arrest rates for property and other non-violent and non-drug related crime)	-.26	39
Poverty		
Socioeconomic deprivation (total and child poverty rates, unemployment rate, percent of population participating in FIP, percent of population receiving food stamps, median household income[2], percent of population 25 and older without a HS diploma, percent of students receiving free or reduced lunches)	-1.99	2
Alcohol and Tobacco Availability		
Alcohol and tobacco permits/outlets (alcohol permits and tobacco outlets per 1,000 persons)	-.37	12
Alcohol sales (alcohol sales per capita)	-.54	15
Lack of Commitment to School		
Dropouts (dropout rate)	.54	63
Family Conflict/Management Problems		
Family discord (domestic violence arrest rate, percent of children under age 18 in foster care)	-.45	33
Divorce (divorce rate)	-.37	50
Adolescent Sexual Behavior		
Teen pregnancy and births (rate of pregnancies and births to females ages 10–17)	-1.03	12
Juvenile sexually-transmitted disease (juvenile STD rate)	.04	60
Suicide		
Adolescent suicide (adolescent suicide rate)	-.23	47

Note: See Appendix B for actual indicator values.

Overall County Rank[4] 12

[1] Each risk score is ranked in relation to other county scores based on the following: 1=lowest risk; 80=highest risk for *alcohol-related vehicle fatalities* construct; 82=highest risk for *droupouts* construct; 83=highest risk for all other constructs.

[2] Median income was reverse coded so that higher scores were indicative of higher risk.

[3] This footnote is not relevant to this county profile.

[4] Overall county rank is based on the average of all 19 risk scores, equally ranked: 1=lowest risk; 83=highest risk.

Prevention Needs Assessment Profile for
Oceana County

County Population Characteristics

2000 Total Population: 26,873
2000 Population Age 17 and Younger: 7,574
2000 Racial/Ethnic Composition:
  White 90.4%   Other 9.3%
  Black   0.3%   Hispanic/Latino (any race) 11.6%

Source: 2000 U.S. Census.

Average Across Counties

← *Lower Risk Score* | Counties | *Higher Risk Score* →

-3   -2   -1   0   1   2   3

County Rank[1]

Risk Constructs (indicators comprising construct)	Score	County Rank[1]
Alcohol and Drug Abuse		
Liquor law violations (adult and juvenile arrest rates for liquor law violations, adult DUI arrest rate)	-.99	8
Alcohol-related vehicle fatalities (percent of fatal vehicle crashes in which alcohol was a factor)	.28[3]	58
Drug law violations (adult and juvenile arrest rates for narcotic violations)	-.69	20
Substance abuse treatment admissions (adult and juvenile treatment admission rates)	-.10	49
Community Disorganization and Transition		
Lack of civic involvement (percent unregistered voters, percent population who did not vote in presidential election)	-.04	52
Community transition and mobility (percent of all residential units that are renter occupied, rate of new residential building permits, percent of all residential units that are vacant)	-.31	41
High Risk Demographic Groups		
Young males (percent of population male ages 15 to 34)	-.07	46
Urban environment (population density)	-.32	37
Community Crime		
Violent crime (juvenile and adult arrest rates for violent crime, homicide rate)	-.74	13
Non-violent crime (juvenile and adult arrest rates for property and other non-violent and non-drug related crime)	-1.07	9
Poverty		
Socioeconomic deprivation (total and child poverty rates, unemployment rate, percent of population participating in FIP, percent of population receiving food stamps, median household income[2], percent of population 25 and older without a HS diploma, percent of students receiving free or reduced lunches)	.84	71
Alcohol and Tobacco Availability		
Alcohol and tobacco permits/outlets (alcohol permits and tobacco outlets per 1,000 persons)	-.12	45
Alcohol sales (alcohol sales per capita)	.02	60
Lack of Commitment to School		
Dropouts (dropout rate)	-.84	16
Family Conflict/Management Problems		
Family discord (domestic violence arrest rate, percent of children under age 18 in foster care)	-.59	28
Divorce (divorce rate)	.68	59
Adolescent Sexual Behavior		
Teen pregnancy and births (rate of pregnancies and births to females ages 10–17)	.98	67
Juvenile sexually-transmitted disease (juvenile STD rate)	-.24	46
Suicide		
Adolescent suicide (adolescent suicide rate)	-.62	1

Note: See Appendix B for actual indicator values.

Overall County Rank[4] 25

[1] Each risk score is ranked in relation to other county scores based on the following: 1=lowest risk; 80=highest risk for *alcohol-related vehicle fatalities* construct; 82=highest risk for *droupouts* construct; 83=highest risk for all other constructs.
[2] Median income was reverse coded so that higher scores were indicative of higher risk.
[3] This footnote is not relevant to this county profile.
[4] Overall county rank is based on the average of all 19 risk scores, equally ranked: 1=lowest risk; 83=highest risk.

Prevention Needs Assessment Profile for
Ogemaw County

County Population Characteristics

2000 Total Population: 21,645

2000 Population Age 17 and Younger: 5,088

2000 Racial/Ethnic Composition:

  White 97.5% Other 2.4%

  Black 0.1% Hispanic/Latino (any race) 1.2%

Source: 2000 U.S. Census.

Average Across Counties

← *Lower Risk Score*   **Higher Risk Score** →

-3 -2 -1 0 1 2 3

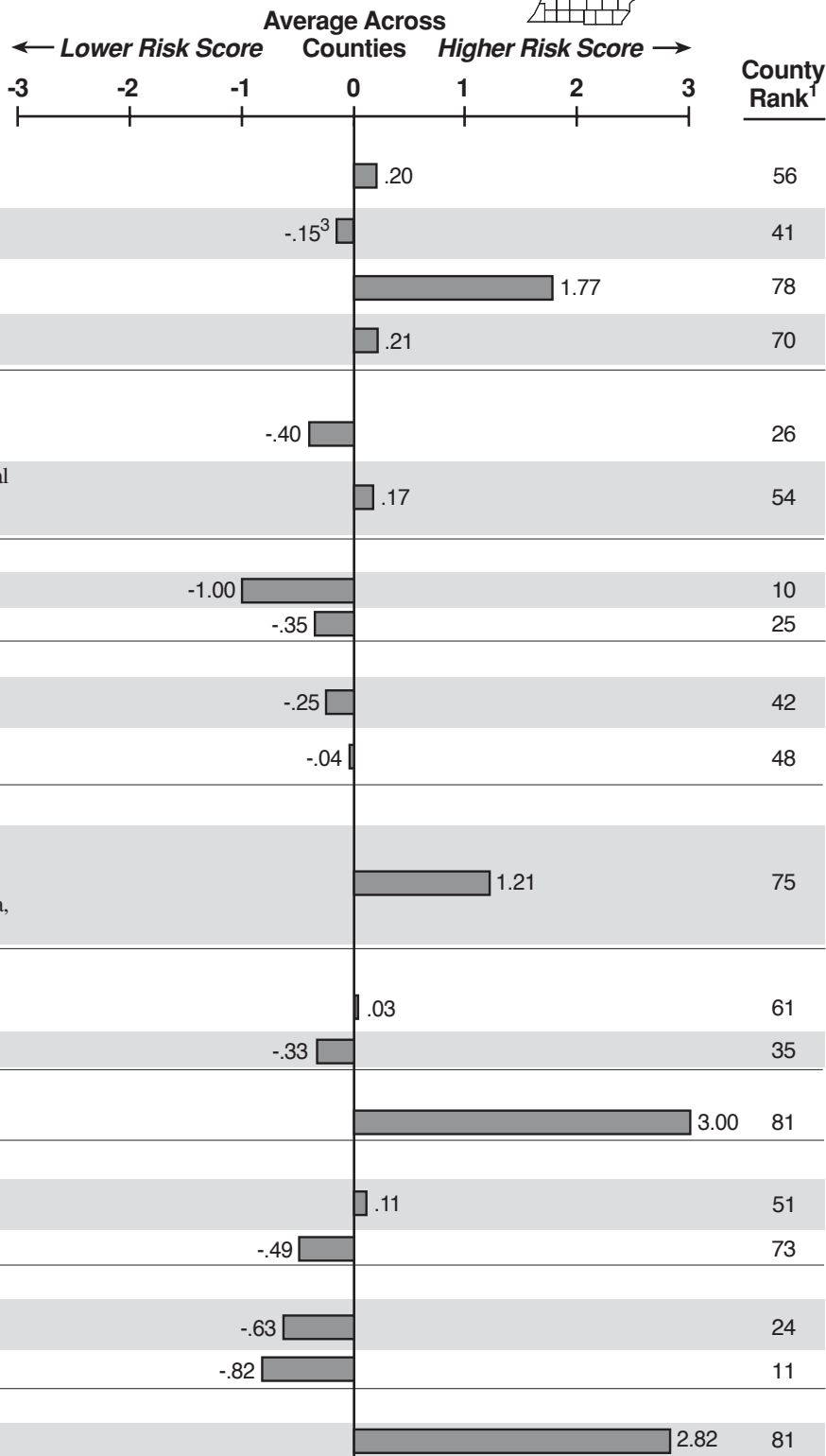| Risk Constructs (indicators comprising construct)	Score	County Rank[1]
Alcohol and Drug Abuse		
Liquor law violations (adult and juvenile arrest rates for liquor law violations, adult DUI arrest rate)	.20	56
Alcohol-related vehicle fatalities (percent of fatal vehicle crashes in which alcohol was a factor)	-.15[3]	41
Drug law violations (adult and juvenile arrest rates for narcotic violations)	1.77	78
Substance abuse treatment admissions (adult and juvenile treatment admission rates)	.21	70
Community Disorganization and Transition		
Lack of civic involvement (percent unregistered voters, percent population who did not vote in presidential election)	-.40	26
Community transition and mobility (percent of all residential units that are renter occupied, rate of new residential building permits, percent of all residential units that are vacant)	.17	54
High Risk Demographic Groups		
Young males (percent of population male ages 15 to 34)	-1.00	10
Urban environment (population density)	-.35	25
Community Crime		
Violent crime (juvenile and adult arrest rates for violent crime, homicide rate)	-.25	42
Non-violent crime (juvenile and adult arrest rates for property and other non-violent and non-drug related crime)	-.04	48
Poverty		
Socioeconomic deprivation (total and child poverty rates, unemployment rate, percent of population participating in FIP, percent of population receiving food stamps, median household income[2], percent of population 25 and older without a HS diploma, percent of students receiving free or reduced lunches)	1.21	75
Alcohol and Tobacco Availability		
Alcohol and tobacco permits/outlets (alcohol permits and tobacco outlets per 1,000 persons)	.03	61
Alcohol sales (alcohol sales per capita)	-.33	35
Lack of Commitment to School		
Dropouts (dropout rate)	3.00	81
Family Conflict/Management Problems		
Family discord (domestic violence arrest rate, percent of children under age 18 in foster care)	.11	51
Divorce (divorce rate)	-.49	73
Adolescent Sexual Behavior		
Teen pregnancy and births (rate of pregnancies and births to females ages 10–17)	-.63	24
Juvenile sexually-transmitted disease (juvenile STD rate)	-.82	11
Suicide		
Adolescent suicide (adolescent suicide rate)	2.82	81

Overall County Rank[4] 70

Note: See Appendix B for actual indicator values.

[1] Each risk score is ranked in relation to other county scores based on the following: 1=lowest risk; 80=highest risk for *alcohol-related vehicle fatalities* construct; 82=highest risk for *droupouts* construct; 83=highest risk for all other constructs.

[2] Median income was reverse coded so that higher scores were indicative of higher risk.

[3] This footnote is not relevant to this county profile.

[4] Overall county rank is based on the average of all 19 risk scores, equally ranked: 1=lowest risk; 83=highest risk.

Prevention Needs Assessment Profile for
Ontonagon County

County Population Characteristics

2000 Total Population: 7,818
2000 Population Age 17 and Younger: 1,577
2000 Racial/Ethnic Composition:
  White 97.2%   Other 2.7%
  Black   0.0%   Hispanic/Latino (any race) 0.7%

Source: 2000 U.S. Census.

Average Across Counties

← *Lower Risk Score* | **Counties** | *Higher Risk Score* →

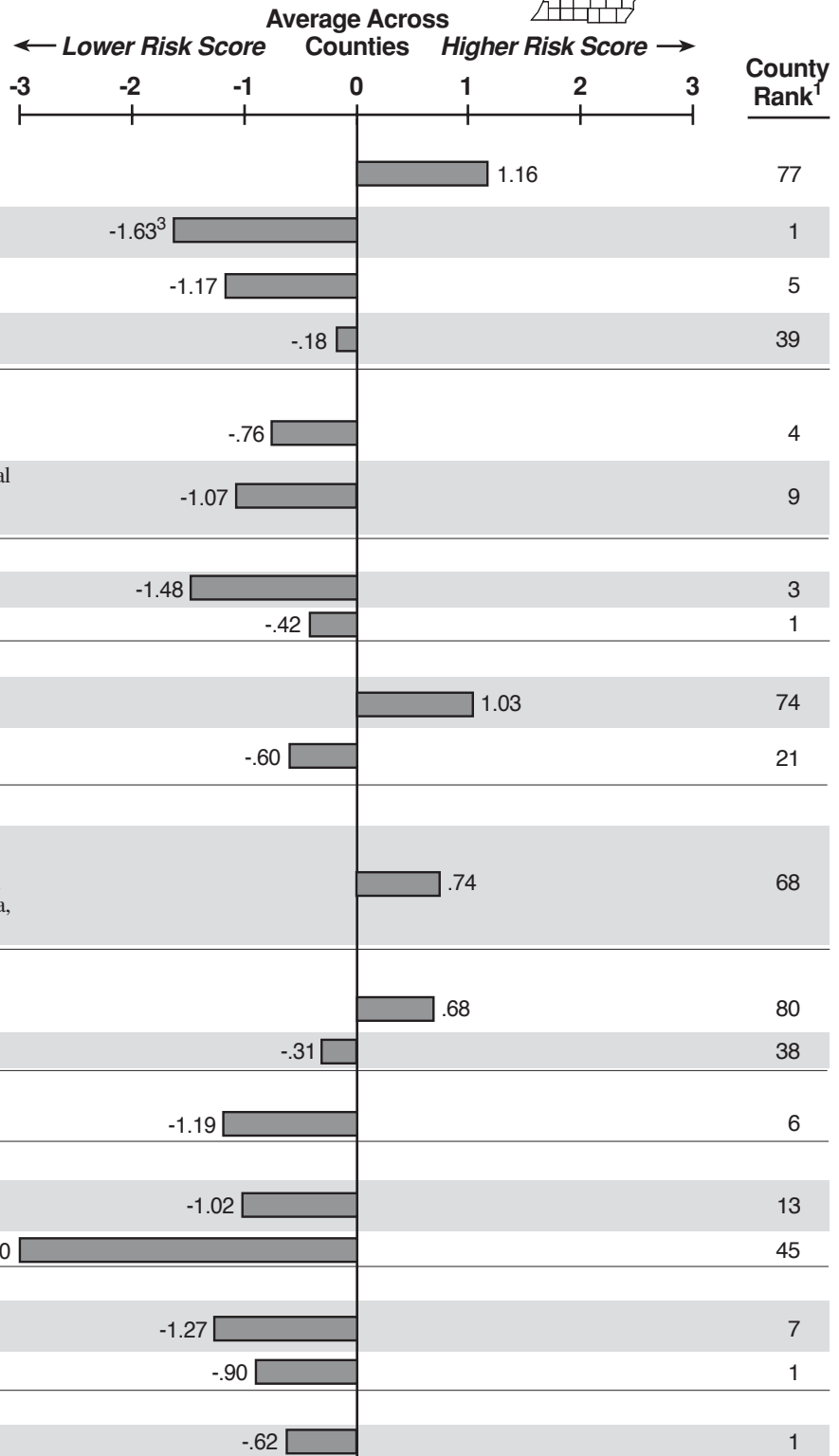| **Risk Constructs (indicators comprising construct)**	Score	**County Rank[1]**
Alcohol and Drug Abuse		
Liquor law violations (adult and juvenile arrest rates for liquor law violations, adult DUI arrest rate)	1.16	77
Alcohol-related vehicle fatalities (percent of fatal vehicle crashes in which alcohol was a factor)	-1.63[3]	1
Drug law violations (adult and juvenile arrest rates for narcotic violations)	-1.17	5
Substance abuse treatment admissions (adult and juvenile treatment admission rates)	-.18	39
Community Disorganization and Transition		
Lack of civic involvement (percent unregistered voters, percent population who did not vote in presidential election)	-.76	4
Community transition and mobility (percent of all residential units that are renter occupied, rate of new residential building permits, percent of all residential units that are vacant)	-1.07	9
High Risk Demographic Groups		
Young males (percent of population male ages 15 to 34)	-1.48	3
Urban environment (population density)	-.42	1
Community Crime		
Violent crime (juvenile and adult arrest rates for violent crime, homicide rate)	1.03	74
Non-violent crime (juvenile and adult arrest rates for property and other non-violent and non-drug related crime)	-.60	21
Poverty		
Socioeconomic deprivation (total and child poverty rates, unemployment rate, percent of population participating in FIP, percent of population receiving food stamps, median household income[2], percent of population 25 and older without a HS diploma, percent of students receiving free or reduced lunches)	.74	68
Alcohol and Tobacco Availability		
Alcohol and tobacco permits/outlets (alcohol permits and tobacco outlets per 1,000 persons)	.68	80
Alcohol sales (alcohol sales per capita)	-.31	38
Lack of Commitment to School		
Dropouts (dropout rate)	-1.19	6
Family Conflict/Management Problems		
Family discord (domestic violence arrest rate, percent of children under age 18 in foster care)	-1.02	13
Divorce (divorce rate)	-3.00	45
Adolescent Sexual Behavior		
Teen pregnancy and births (rate of pregnancies and births to females ages 10–17)	-1.27	7
Juvenile sexually-transmitted disease (juvenile STD rate)	-.90	1
Suicide		
Adolescent suicide (adolescent suicide rate)	-.62	1

Note: See Appendix B for actual indicator values.

Overall County Rank[4] 5

[1] Each risk score is ranked in relation to other county scores based on the following: 1=lowest risk; 80=highest risk for *alcohol-related vehicle fatalities* construct; 82=highest risk for *droupouts* construct; 83=highest risk for all other constructs.
[2] Median income was reverse coded so that higher scores were indicative of higher risk.
[3] This footnote is not relevant to this county profile.
[4] Overall county rank is based on the average of all 19 risk scores, equally ranked: 1=lowest risk; 83=highest risk.

Prevention Needs Assessment Profile for
Osceola County

Average Across Counties

← *Lower Risk Score*   *Higher Risk Score* →

Risk Constructs (indicators comprising construct)	Score	County Rank[1]
Alcohol and Drug Abuse		
Liquor law violations (adult and juvenile arrest rates for liquor law violations, adult DUI arrest rate)	-.55	25
Alcohol-related vehicle fatalities (percent of fatal vehicle crashes in which alcohol was a factor)	.15[3]	53
Drug law violations (adult and juvenile arrest rates for narcotic violations)	-1.07	8
Substance abuse treatment admissions (adult and juvenile treatment admission rates)	-.07	52
Community Disorganization and Transition		
Lack of civic involvement (percent unregistered voters, percent population who did not vote in presidential election)	-.16	45
Community transition and mobility (percent of all residential units that are renter occupied, rate of new residential building permits, percent of all residential units that are vacant)	.67	64
High Risk Demographic Groups		
Young males (percent of population male ages 15 to 34)	-.21	39
Urban environment (population density)	-.34	26
Community Crime		
Violent crime (juvenile and adult arrest rates for violent crime, homicide rate)	.35	62
Non-violent crime (juvenile and adult arrest rates for property and other non-violent and non-drug related crime)	-.29	37
Poverty		
Socioeconomic deprivation (total and child poverty rates, unemployment rate, percent of population participating in FIP, percent of population receiving food stamps, median household income[2], percent of population 25 and older without a HS diploma, percent of students receiving free or reduced lunches)	.56	60
Alcohol and Tobacco Availability		
Alcohol and tobacco permits/outlets (alcohol permits and tobacco outlets per 1,000 persons)	-.18	41
Alcohol sales (alcohol sales per capita)	.09	64
Lack of Commitment to School		
Dropouts (dropout rate)	-1.15	7
Family Conflict/Management Problems		
Family discord (domestic violence arrest rate, percent of children under age 18 in foster care)	.07	49
Divorce (divorce rate)	-.48	44
Adolescent Sexual Behavior		
Teen pregnancy and births (rate of pregnancies and births to females ages 10–17)	.44	59
Juvenile sexually-transmitted disease (juvenile STD rate)	-.78	13
Suicide		
Adolescent suicide (adolescent suicide rate)	.84	72

Overall County Rank[4] 35

Note: See Appendix B for actual indicator values.

[1] Each risk score is ranked in relation to other county scores based on the following: 1=lowest risk; 80=highest risk for *alcohol-related vehicle fatalities* construct; 82=highest risk for *droupouts* construct; 83=highest risk for all other constructs.

[2] Median income was reverse coded so that higher scores were indicative of higher risk.

[3] This footnote is not relevant to this county profile.

[4] Overall county rank is based on the average of all 19 risk scores, equally ranked: 1=lowest risk; 83=highest risk.

Prevention Needs Assessment Profile for
Oscoda County

County Population Characteristics

2000 Total Population: 9,418

2000 Population Age 17 and Younger: 2,197

2000 Racial/Ethnic Composition:

White 97.8%   Other 2.1%

Black 0.1%   Hispanic/Latino (any race) 0.9%

Source: 2000 U.S. Census.

Average Across Counties

← *Lower Risk Score* | Counties | *Higher Risk Score* →

-3   -2   -1   0   1   2   3

Risk Constructs (indicators comprising construct) | **County Rank[1]**

Alcohol and Drug Abuse

Liquor law violations (adult and juvenile arrest rates for liquor law violations, adult DUI arrest rate) — -.25 — 40

Alcohol-related vehicle fatalities (percent of fatal vehicle crashes in which alcohol was a factor) — 1.33[3] — 76

Drug law violations (adult and juvenile arrest rates for narcotic violations) — .36 — 62

Substance abuse treatment admissions (adult and juvenile treatment admission rates) — .57 — 79

Community Disorganization and Transition

Lack of civic involvement (percent unregistered voters, percent population who did not vote in presidential election) — -.15 — 44

Community transition and mobility (percent of all residential units that are renter occupied, rate of new residential building permits, percent of all residential units that are vacant) — 1.41 — 71

High Risk Demographic Groups

Young males (percent of population male ages 15 to 34) — -1.42 — 4

Urban environment (population density) — -.40 — 10

Community Crime

Violent crime (juvenile and adult arrest rates for violent crime, homicide rate) — .44 — 67

Non-violent crime (juvenile and adult arrest rates for property and other non-violent and non-drug related crime) — -.03 — 50

Poverty

Socioeconomic deprivation (total and child poverty rates, unemployment rate, percent of population participating in FIP, percent of population receiving food stamps, median household income[2], percent of population 25 and older without a HS diploma, percent of students receiving free or reduced lunches) — 1.36 — 79

Alcohol and Tobacco Availability

Alcohol and tobacco permits/outlets (alcohol permits and tobacco outlets per 1,000 persons) — 0 — 59

Alcohol sales (alcohol sales per capita) — -.52 — 16

Lack of Commitment to School

Dropouts (dropout rate) — 1.24 — 75

Family Conflict/Management Problems

Family discord (domestic violence arrest rate, percent of children under age 18 in foster care) — 1.63 — 76

Divorce (divorce rate) — .55 — 63

Adolescent Sexual Behavior

Teen pregnancy and births (rate of pregnancies and births to females ages 10–17) — 1.86 — 79

Juvenile sexually-transmitted disease (juvenile STD rate) — -.90 — 1

Suicide

Adolescent suicide (adolescent suicide rate) — -.62 — 1

Note: See Appendix B for actual indicator values.

Overall County Rank[4] 76

[1] Each risk score is ranked in relation to other county scores based on the following: 1=lowest risk; 80=highest risk for *alcohol-related vehicle fatalities* construct; 82=highest risk for *droupouts* construct; 83=highest risk for all other constructs.

[2] Median income was reverse coded so that higher scores were indicative of higher risk.

[3] This footnote is not relevant to this county profile.

[4] Overall county rank is based on the average of all 19 risk scores, equally ranked: 1=lowest risk; 83=highest risk.

Prevention Needs Assessment Profile for
Otsego County

County Population Characteristics

2000 Total Population: 23,301
2000 Population Age 17 and Younger: 6,237
2000 Racial/Ethnic Composition:
  White 97.5% Other 2.3%
  Black 0.2% Hispanic/Latino (any race) 0.8%

Source: 2000 U.S. Census.

Average Across Counties

← *Lower Risk Score*   *Higher Risk Score* →

-3   -2   -1   0   1   2   3

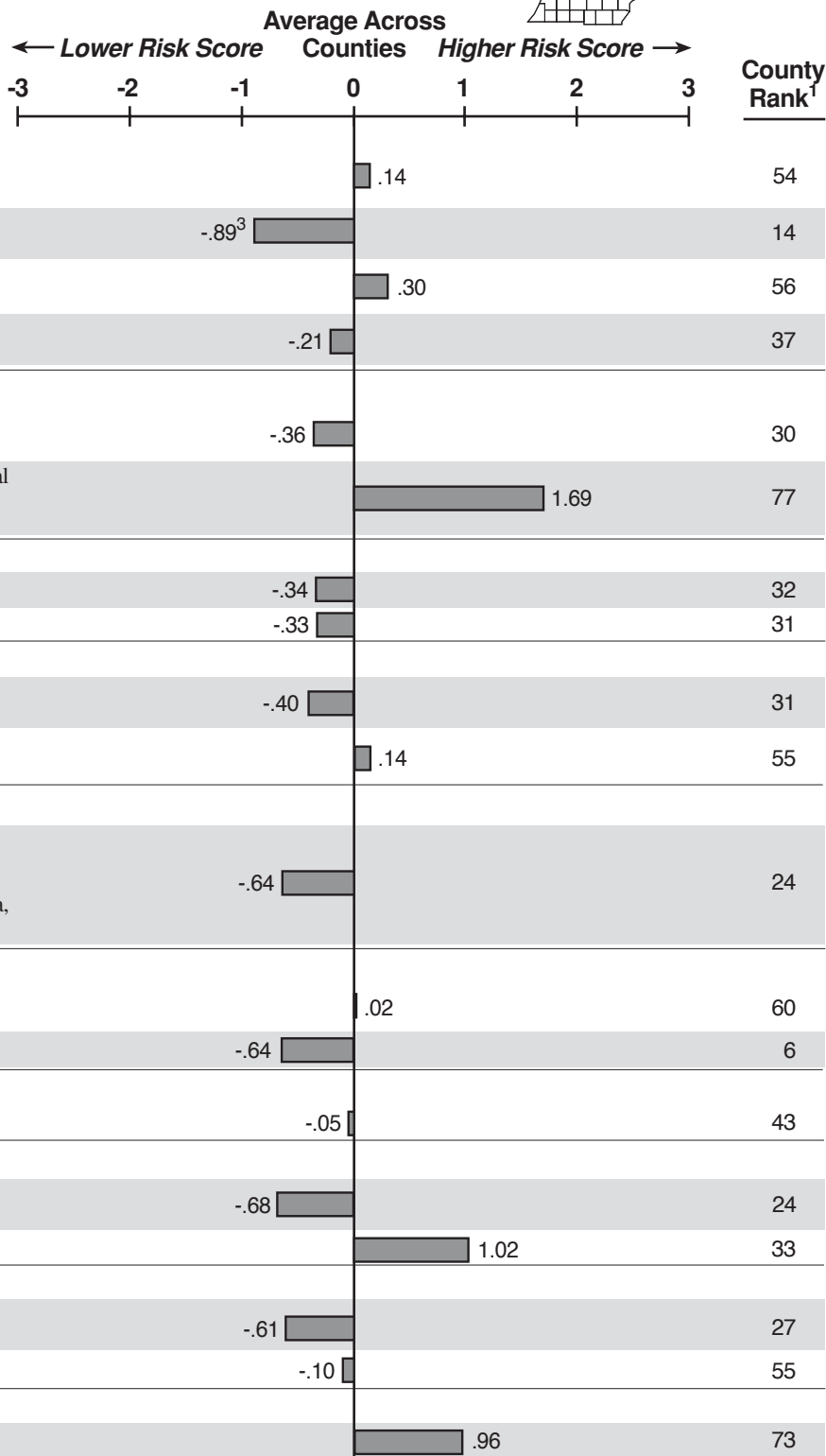| Risk Constructs (indicators comprising construct)	Score	County Rank[1]
Alcohol and Drug Abuse		
Liquor law violations (adult and juvenile arrest rates for liquor law violations, adult DUI arrest rate)	.14	54
Alcohol-related vehicle fatalities (percent of fatal vehicle crashes in which alcohol was a factor)	-.89[3]	14
Drug law violations (adult and juvenile arrest rates for narcotic violations)	.30	56
Substance abuse treatment admissions (adult and juvenile treatment admission rates)	-.21	37
Community Disorganization and Transition		
Lack of civic involvement (percent unregistered voters, percent population who did not vote in presidential election)	-.36	30
Community transition and mobility (percent of all residential units that are renter occupied, rate of new residential building permits, percent of all residential units that are vacant)	1.69	77
High Risk Demographic Groups		
Young males (percent of population male ages 15 to 34)	-.34	32
Urban environment (population density)	-.33	31
Community Crime		
Violent crime (juvenile and adult arrest rates for violent crime, homicide rate)	-.40	31
Non-violent crime (juvenile and adult arrest rates for property and other non-violent and non-drug related crime)	.14	55
Poverty		
Socioeconomic deprivation (total and child poverty rates, unemployment rate, percent of population participating in FIP, percent of population receiving food stamps, median household income[2], percent of population 25 and older without a HS diploma, percent of students receiving free or reduced lunches)	-.64	24
Alcohol and Tobacco Availability		
Alcohol and tobacco permits/outlets (alcohol permits and tobacco outlets per 1,000 persons)	.02	60
Alcohol sales (alcohol sales per capita)	-.64	6
Lack of Commitment to School		
Dropouts (dropout rate)	-.05	43
Family Conflict/Management Problems		
Family discord (domestic violence arrest rate, percent of children under age 18 in foster care)	-.68	24
Divorce (divorce rate)	1.02	33
Adolescent Sexual Behavior		
Teen pregnancy and births (rate of pregnancies and births to females ages 10–17)	-.61	27
Juvenile sexually-transmitted disease (juvenile STD rate)	-.10	55
Suicide		
Adolescent suicide (adolescent suicide rate)	.96	73

Overall County Rank[4] 36

Note: See Appendix B for actual indicator values.

[1] Each risk score is ranked in relation to other county scores based on the following: 1=lowest risk; 80=highest risk for *alcohol-related vehicle fatalities* construct; 82=highest risk for *droupouts* construct; 83=highest risk for all other constructs.
[2] Median income was reverse coded so that higher scores were indicative of higher risk.
[3] This footnote is not relevant to this county profile.
[4] Overall county rank is based on the average of all 19 risk scores, equally ranked: 1=lowest risk; 83=highest risk.

Prevention Needs Assessment Profile for
Ottawa County

County Population Characteristics

2000 Total Population: 238,314

2000 Population Age 17 and Younger: 68,396

2000 Racial/Ethnic Composition:

  White 91.5% Other 7.4%

  Black 1.0% Hispanic/Latino (any race) 7.0%

Source: 2000 U.S. Census.

Average Across Counties

← *Lower Risk Score* | *Higher Risk Score* →

-3   -2   -1   0   1   2   3

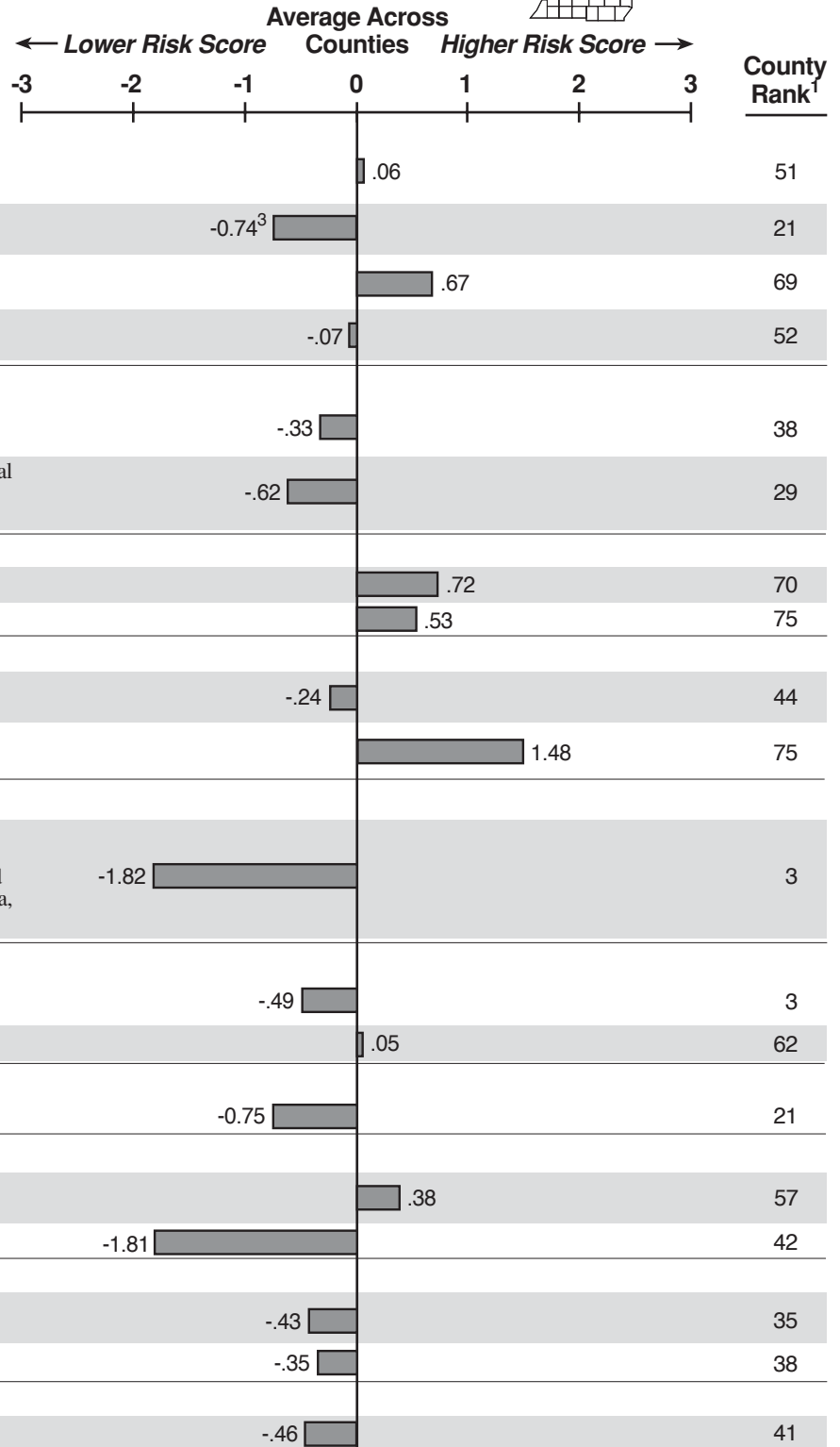| Risk Constructs (indicators comprising construct)	Score	County Rank[1]
Alcohol and Drug Abuse		
Liquor law violations (adult and juvenile arrest rates for liquor law violations, adult DUI arrest rate)	.06	51
Alcohol-related vehicle fatalities (percent of fatal vehicle crashes in which alcohol was a factor)	-0.74[3]	21
Drug law violations (adult and juvenile arrest rates for narcotic violations)	.67	69
Substance abuse treatment admissions (adult and juvenile treatment admission rates)	-.07	52
Community Disorganization and Transition		
Lack of civic involvement (percent unregistered voters, percent population who did not vote in presidential election)	-.33	38
Community transition and mobility (percent of all residential units that are renter occupied, rate of new residential building permits, percent of all residential units that are vacant)	-.62	29
High Risk Demographic Groups		
Young males (percent of population male ages 15 to 34)	.72	70
Urban environment (population density)	.53	75
Community Crime		
Violent crime (juvenile and adult arrest rates for violent crime, homicide rate)	-.24	44
Non-violent crime (juvenile and adult arrest rates for property and other non-violent and non-drug related crime)	1.48	75
Poverty		
Socioeconomic deprivation (total and child poverty rates, unemployment rate, percent of population participating in FIP, percent of population receiving food stamps, median household income[2], percent of population 25 and older without a HS diploma, percent of students receiving free or reduced lunches)	-1.82	3
Alcohol and Tobacco Availability		
Alcohol and tobacco permits/outlets (alcohol permits and tobacco outlets per 1,000 persons)	-.49	3
Alcohol sales (alcohol sales per capita)	.05	62
Lack of Commitment to School		
Dropouts (dropout rate)	-0.75	21
Family Conflict/Management Problems		
Family discord (domestic violence arrest rate, percent of children under age 18 in foster care)	.38	57
Divorce (divorce rate)	-1.81	42
Adolescent Sexual Behavior		
Teen pregnancy and births (rate of pregnancies and births to females ages 10–17)	-.43	35
Juvenile sexually-transmitted disease (juvenile STD rate)	-.35	38
Suicide		
Adolescent suicide (adolescent suicide rate)	-.46	41

Overall County Rank[4] 18

Note: See Appendix B for actual indicator values.

[1] Each risk score is ranked in relation to other county scores based on the following: 1=lowest risk; 80=highest risk for *alcohol-related vehicle fatalities* construct; 82=highest risk for *droupouts* construct; 83=highest risk for all other constructs.

[2] Median income was reverse coded so that higher scores were indicative of higher risk.

[3] This footnote is not relevant to this county profile.

[4] Overall county rank is based on the average of all 19 risk scores, equally ranked: 1=lowest risk; 83=highest risk.